

Release notes for ENDF/B Development dec-063\_Eu\_142m1  
evaluation

**ENDF**  
**B-VII**.dev

October 14, 2016

- `fizcon` Warnings:

1. We don't know the energy of the isomer in question, FIZCON should just lighten up and let science progress  
*MAT=2159, MF= 1, MT=451 (1): Unknown ELIS*

ERROR(S) FOUND IN MAT=2159, MF= 1, MT=451  
ELIS SHOULD NOT BE ZERO FOR A METASTABLE STATE

2. We don't know the energy of the isomer in question, FIZCON should just lighten up and let science progress  
*MAT=2159, MF= 1, MT=451 (2): Unknown ELIS*

ERROR(S) FOUND IN MAT=2159, MF= 1, MT=451  
No problems to report